## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau



## | 1711 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 | 1701 |

(43) International Publication Date 6 January 2005 (06.01.2005)

PCT

## (10) International Publication Number WO 2005/000904 A1

- (51) International Patent Classification?: C08B 30/12, C08L 3/00, 3/02, A61K 31/718, 9/10, A23K 1/16, A23L 1/0522
- (21) International Application Number:

PCT/EP2004/006480

- (22) International Filing Date: 16 June 2004 (16.06.2004)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 03254097.3

27 June 2003 (27.06.2003) E

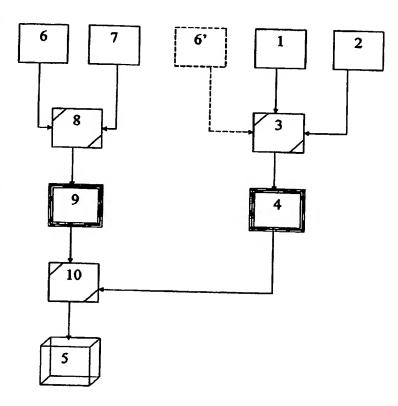
- (71) Applicant (for all designated States except US): CER-ESTAR HOLDING B.V. [NL/NL]; Nijverheidsstraat 1, P.O. Box 9, NL-4551 LA Sas van Gent (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SIMON, Jacques,

Georges, Denis, Cenere [FR/FR]; 11, Rue Brissard, F-92140 Clamart (FR). VANHEMELRIJCK, Jozef, Guido, Roza [BE/BE]; Landbeekstraat 10, B-1860 Meise (BE).

- (74) Agent: KNOWLES, James, Atherton; Stevens Hewlett & Perkins, 1 St. Augustine's Place, Bristol BS1 4UD (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: RESISTANT STARCH COMPOSITIONS



(57) Abstract: Process for sterilising a resistant starch composition comprising: (a) dispersing said resistant starch composition in oil; (b) heating the starch/oil dispersion obtained in step (a) to a target temperature of 100 to 175°C, preferably about 150°C; and (c) cooling the starch/oil dispersion; sterilised resistant starch obtained by this process and uses thereof.